

INTERNATIONAL SEARCH REPORT

Inter | Application No

PCT/GB2004/003040

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 E21B49/08 G01N27/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G01N E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DE 198 54 651 C (OFS ONLINE FLUID SENSORIC GMBH) 4 May 2000 (2000-05-04)</p> <p>column 4, line 12 - column 5, line 12; figure 1</p> <p>-----</p> <p>US 6 004 442 A (CHOULGA ALEXANDRE ET AL) 21 December 1999 (1999-12-21)</p> <p>column 3, line 17 - line 36</p> <p>column 5, line 14 - line 25</p> <p>column 6, line 49 - line 52</p> <p>column 8, line 48 - column 9, line 22</p> <p>column 13, line 47 - column 14, line 14; figure 1</p> <p>-----</p> <p>-/-</p>	1-3, 11, 12, 15, 21-24
Y		1-30

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
20 October 2004	26/10/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Wulveryck, J-M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	WO 01/98630 A (SCHLUMBERGER CA LTD ; SCHLUMBERGER SERVICES PETROL (FR); JONES TIMOTHY) 27 December 2001 (2001-12-27) page 1, line 3 - line 35 page 3, line 5 - line 24 page 5, line 4 - line 19 page 6, line 19 - line 22; figure 1 -----	1-11, 15-24, 28-30
Y	DE 198 29 415 A (GLAESER MICHAEL ; STRIENITZ TESMAR (DE)) 13 January 2000 (2000-01-13) column 2, line 1 - line 37 column 3, line 61 - column 4, line 15; figure 1 -----	12-14, 25-27
A	GB 2 362 469 A (SCHLÜMBERGER HOLDINGS) 21 November 2001 (2001-11-21) page 1, line 3 - line 7 page 1, line 32 - page 2, line 1 -----	1-30
A	US 6 200 444 B1 (CHOULGA ALEXANDRE ET AL) 13 March 2001 (2001-03-13) column 4, line 10 - line 16 column 10, line 23 - line 31 -----	1-30
A	TSIEN R Y: "NEW CALCIUM INDICATORS AND BUFFERS WITH HIGH SELECTIVITY AGAINST MAGNESIUM AND PROTONS: DESIGN, SYNTHESIS, AND PROPERTIES OF PROTOTYPE STRUCTURES" 27 May 1980 (1980-05-27), BIOCHEMISTRY, AMERICAN CHEMICAL SOCIETY. EASTON, PA, US, PAGE(S) 2396-2404 , XP002074821 ISSN: 0006-2960 page 2401, paragraph 1 -----	1,9,21

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